

Title (en)

Water tolerant lubricant composition.

Title (de)

Wasserverträgliche Schmiermittelzusammensetzung.

Title (fr)

Composition lubrifiante tolérante à l'eau.

Publication

EP 0109515 A2 19840530 (EN)

Application

EP 83109700 A 19830928

Priority

US 42801182 A 19820929

Abstract (en)

Lubricants are provided which are capable of tolerating substantial amounts of dissolved water without significant loss of lubricating and load-bearing properties. These lubricants comprise water-soluble polymers and copolymers of alkylene oxides, i.e., polyoxyalkylene glycols, typically containing at least about 20% by weight of ethylene oxide.

IPC 1-7

C10M 3/22

IPC 8 full level

C10M 107/34 (2006.01); **C10N 20/02** (2006.01); **C10N 40/04** (2006.01); **C10N 50/10** (2006.01)

CPC (source: EP)

C10M 107/34 (2013.01); **C10M 2209/103** (2013.01); **C10M 2209/104** (2013.01); **C10M 2209/107** (2013.01); **C10M 2209/108** (2013.01); **C10M 2215/042** (2013.01); **C10M 2219/042** (2013.01); **C10N 2020/01** (2020.05); **C10N 2040/02** (2013.01)

Cited by

US8247501B2; EP0415626A1; EP0332698A4; EP0612834A1; US5580845A; EP0376236A1; US5053154A; US2010009877A1

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